

Release notes for ENDF/B Development dec-089_Ac_216m1
evaluation

ENDF
B-VII.dev

October 13, 2016

• fizcon Errors:

1. Energies released in decay not adding up!
MAT=3415, MF= 8, MT=457 (1): Bad energy sum

ERROR(S) FOUND IN MAT=3415, MF= 8, MT=457
TOTAL ENERGY RELEASE SUMUP FAILURE
WHOLE= 9.28200E+06 SUM= 9.21945E+06

2. Energies released in decay not adding up!
MAT=3415, MF= 8, MT=457 (2): Bad energy sum

ERROR(S) FOUND IN MAT=3415, MF= 8, MT=457
PARTICLE ENERGY (AE) SUMUP FAILURE
WHOLE= 9.20024E+06 SUM= 9.03297E+06 SEQUENCE NUMBER 2

3. Energies released in decay not adding up!
MAT=3415, MF= 8, MT=457 (3): Bad energy sum

ERROR(S) FOUND IN MAT=3415, MF= 8, MT=457
ALPHA AVERAGE ENERGY SUMUP FAILURE
WHOLE= 9.03297E+06 SUM= 9.20351E+06